SAP ERP Integration of Business Processes Week One SAP ERP Integration of Business Processes Week One

• Automation of Business Processes -Explaining Interrelated Business Processes -Using SAP Business Suite to Automate Business Processes • SAP ERP Basics and Navigation -Performing Navigation Within the SAP ERP System -Personalizing the SAP Graphical User Interface (GUI) -Outlining the Concepts Applied Across SAP ERP Applications -Explaining SAP Business Warehouse (BW) Concepts -Outlining New SAP Functionality • Financial Accounting (FI) Basics -Describing SAP FI Tasks -Defining the Organization Levels in SAP FI and SAP Management Accounting (CO) -Defining General Ledger (GL) Master Data -Posting a GL Account Document • SAP Management Accounting (CO) Basics -Describing the functions of CO -Defining Organizational Levels in CO -Completing Postings in CO Purchase-to-Pay Processing in SAP ERP -Describing the Purchase-to-Pay Business Process -Identifying Organizational Levels that Support the Purchase-to- Pay Business Process -Defining the master data used by the procure-to-pay business process -Creating a Vendor-Specific Master Record -Creating Purchase Requisitions -Creating a Purchase Order -Posting a Goods Receipt for a Purchase Order -Processing Vendor Invoices -Processing the Automatic Payment Run -Identifying Purchase-to-Pay Integration Points • Plan-to-Produce Processing in SAP ERP -Describing the Plan-to-Produce Business Process -Identifying Organizational Levels which Support the Plan-to- Produce Business Process -Defining Products and Bill of Material Documents -Defining Production Processes -Explaining the Integration Between CO and Production Planning -Creating a Product Cost Estimate -Planning Product Demand -Defining the Material Requirements Planning (MRP) Process -Processing MRP -Describing the Manufacturing Business Process -Creating and Releasing a Production Order -Performing a Material Withdrawal for a Production Order -Performing an Order Confirmation and Entering a Goods Receipt -Entering Stock Transfers and Transfer Postings -Performing Period-End Activities for Production Orders -Listing the Integration Points of the Plan-to-Produce Process • Order-to-Cash Processing in SAP ERP -Describing the Order-to-Cash Business Process

-Identifying the Organizational Levels That Support the Order-to- Cash Business Process -Creating a Customer Master Record -Using Material Master Records -Creating a Customer Material Condition Record -Creating Sales Orders -Delivering Sales Orders -Creating Customer Invoices -Receiving Customer Payment -Using Profit Center Accounting -Analyzing the Profitability of External Market Segments -Defining Order-to-Cash Integration Points • Internal Orders, Fixed Assets, and Enterprise Asset Management (EAM) -Describing the Process Between Internal Orders, Fixed Assets, and EAM -Creating a Fixed Asset Master Record -Monitoring Costs Using Internal Orders -Processing a Commitment for an Internal Order -Settling Internal Orders -Performing Period End Activities for Fixed Assets -Defining the Organizational Levels used in EAM -Defining the Technical Objects used in EAM -Integrating EAM and Fixed Asset Accounting -Creating Maintenance Notifications -Creating Maintenance Orders -Performing Maintenance Activities -Completing a Maintenance Order • Project Systems in SAP ERP -Creating Projects with Work Breakdown Structure (WBS) Elements -Planning Dates and Resources for a Project -Assigning Materials and Resources to a Project -Planning Project Costs and Revenues -Recording the Progress of a Project -Posting a Material Transaction to a Project -Performing Period End Closing Activities for a Project -Identifying the Integration Points of a Project System • SAP Human Capital Management (HCM) -Explaining HCM Processes -Defining HCM Structures -Explaining the Employee Hiring Process -Managing Employee Records -Describing Qualifications and Requirements -Outlining Training and Event Management -Describing HCM Support Processes -Identifying the Activities in a Self-Service Interface • Automation of Business Processes -Explaining Interrelated Business Processes -Using SAP Business Suite to Automate Business Processes • SAP ERP Basics and Navigation -Performing Navigation Within the SAP ERP System -Personalizing the SAP Graphical User Interface (GUI) -Outlining the Concepts Applied Across SAP ERP Applications -Explaining SAP Business Warehouse (BW) Concepts -Outlining New SAP Functionality

• Financial Accounting (FI) Basics

-Describing SAP FI Tasks

-Defining the Organization Levels in SAP FI and SAP Management Accounting (CO)

-Defining General Ledger (GL) Master Data

-Posting a GL Account Document

• SAP Management Accounting (CO) Basics

-Describing the functions of CO

-Defining Organizational Levels in CO

-Completing Postings in CO

• Purchase-to-Pay Processing in SAP ERP

-Describing the Purchase-to-Pay Business Process

-Identifying Organizational Levels that Support the Purchase-to- Pay Business Process

-Defining the master data used by the procure-to-pay business process

-Creating a Vendor-Specific Master Record

-Creating Purchase Requisitions

-Creating a Purchase Order

-Posting a Goods Receipt for a Purchase Order

-Processing Vendor Invoices

-Processing the Automatic Payment Run

-Identifying Purchase-to-Pay Integration Points

• Plan-to-Produce Processing in SAP ERP

-Describing the Plan-to-Produce Business Process

-Identifying Organizational Levels which Support the Plan-to- Produce Business Process

-Defining Products and Bill of Material Documents

-Defining Production Processes

-Explaining the Integration Between CO and Production Planning

-Creating a Product Cost Estimate

-Planning Product Demand

-Defining the Material Requirements Planning (MRP) Process

-Processing MRP

-Describing the Manufacturing Business Process

-Creating and Releasing a Production Order

-Performing a Material Withdrawal for a Production Order

-Performing an Order Confirmation and Entering a Goods Receipt

-Entering Stock Transfers and Transfer Postings

-Performing Period-End Activities for Production Orders

-Listing the Integration Points of the Plan-to-Produce Process

Order-to-Cash Processing in SAP ERP

-Describing the Order-to-Cash Business Process

-Identifying the Organizational Levels That Support the Order-to- Cash Business Process

-Creating a Customer Master Record

-Using Material Master Records

-Creating a Customer Material Condition Record

-Creating Sales Orders

-Delivering Sales Orders

-Creating Customer Invoices

-Receiving Customer Payment

-Using Profit Center Accounting

-Analyzing the Profitability of External Market Segments

-Defining Order-to-Cash Integration Points

• Internal Orders, Fixed Assets, and Enterprise Asset Management (EAM) -Describing the Process Between Internal Orders, Fixed Assets, and EAM -Creating a Fixed Asset Master Record

-Monitoring Costs Using Internal Orders -Processing a Commitment for an Internal Order -Settling Internal Orders -Performing Period End Activities for Fixed Assets -Defining the Organizational Levels used in EAM -Defining the Technical Objects used in EAM -Integrating EAM and Fixed Asset Accounting -Creating Maintenance Notifications -Creating Maintenance Orders -Performing Maintenance Activities -Completing a Maintenance Order • Project Systems in SAP ERP -Creating Projects with Work Breakdown Structure (WBS) Elements -Planning Dates and Resources for a Project -Assigning Materials and Resources to a Project -Planning Project Costs and Revenues -Recording the Progress of a Project -Posting a Material Transaction to a Project -Performing Period End Closing Activities for a Project -Identifying the Integration Points of a Project System • SAP Human Capital Management (HCM) -Explaining HCM Processes -Defining HCM Structures -Explaining the Employee Hiring Process -Managing Employee Records -Describing Qualifications and Requirements

-Describing Qualifications and Requirements

-Describing HCM Support Processes

-Identifying the Activities in a Self-Service Interface